

Oil Field Environmental Incident Summary

Incident: 20150424082052 **Date/Time of Notice:** 04/24/2015 08:20

Responsible Party: DENBURY ONSHORE, LLC

Well Operator: DENBURY ONSHORE, LLC

Well Name: BROWN P 11-30H

Field Name: WILEY

Well File #: 15285

Date Incident: 4/23/2015 **Time Incident:** 14:01

Facility ID Number:

County: BOTTINEAU

Twp: 161

Rng: 81

Sec: 30

Qtr:

Location Description: 0.25 miles northeast of the Brown 11 facility location

Submitted By: Josh Cuppy

Received By:

Contact Person: Rick Larson
5320 LEGACY DR
PLANO, TX 75024-3127

General Land Use: Cultivated

Affected Medium: Topsoil

Distance Nearest Occupied Building: 1.5 Mile

Distance Nearest Water Well: 1.5 Mile

Type of Incident: Pipeline Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	3	Barrels	3	Barrels	3	barrels
Brine	50	Barrels	50	Barrels	50	barrels

Other

Description of Other Released Contaminant:

Inspected:

Written Report Received: 1/25/2016

Clean Up Concluded: 9/16/2015

Risk Evaluation:

None

Areal Extent:

Impacted a 40 yard by 80 yard area

Potential Environmental Impacts:

Soil being removed and replaced

Action Taken or Planned:

Shut in offending well. Recovered standing fluids. Dikeing area to prevent impact from possible rain showers. Digging bell holes to allow further liquids recovery and then will remove impacted soil and replace.

Wastes Disposal Location: liquids go back into system
solids will be taken to approved landfill

Agencies Involved:**Updates**

Date: 4/24/2015 **Status:** Reviewed - Follow-up Required

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

According to the incident summary, this spill impacted areas off of location. Followup is necessary.

Date: 5/8/2015 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 11:32 4/28/2015.

Small impacted wetland (.1 acre) to the north of the impact location (samples collected DRO and Group 190). Impacted soils in the process of being scraped up; a large spoil pile is next to the impacted wetland.

Collected sample has conductivity of 65.4 mS/CM and tested out of range on High Range Hach Test Strip.

More followup is necessary to ensure proper cleanup.

Date: 6/1/2015 **Status:** Awaiting Documentation

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Awaiting sample results to confirm cleanup.

More followup is necessary.

Date: 6/1/2015 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 13:08 5/13/2015.

Work continues with a 4- X 20-yard area excavated and a large amount of impacted soil stockpiled.

More followup is necessary to ensure proper cleanup.

Date: 8/17/2015 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 12:29 8/12/2015.

Impacted soil has been removed, and excavated area has been filled to grade. Reviewed Denbury summary report.

More followup necessary.

Date: 7/25/2016 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

7/25/2016 at 16:26, on location. Area is adjacent to a wheat field. Erosion and standing water have largely smoothed out the area, so the exact location of where the regraded excavation was located was not found. However, area in general lacks vegetative growth with numerous spots lacking any vegetation whatsoever. Based on aerial photography, it appears that some of this area has had issues at least back to 2003/2005. More follow-up required.

Date: 9/20/2016 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 1:21, 9/20/2016.

Area scarred from produced water spill in 2015. No sign of vegetation in the impacted area, but there is a scattering of salt-tolerant plants on the edges around the impacted area. Salt crystals prevalent throughout the impacted area.

More follow-up is necessary to ensure proper cleanup.